(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 9 September 2005 (09.09.2005)

\mathbf{T}

(10) International Publication Number WO 2005/083591 A3

(51) International Patent Classification⁷: 17/30

G06F 17/22,

(21) International Application Number:

PCT/GB2005/000673

(22) International Filing Date:

23 February 2005 (23.02.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0404292.5

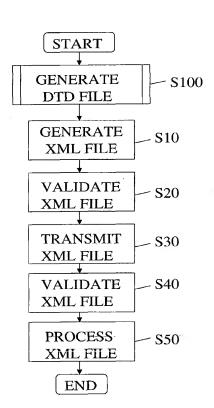
26 February 2004 (26.02.2004) GB

- (71) Applicant (for all designated States except US): BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY [GB/GB]; 81 Newgate Street, London, Greater London EC1A 7AJ (GB).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): MAJIDIAN, Andrei [GB/GB]; 56 Milton Street, Ipswich Suffolk IP4 4PR (GB).

- (74) Agent: WILLIAMSON, Simeon, Paul; PP: C5A, BT Centre, 81 Newgate Street, London, Greater London EC1A 7AJ (GB).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING INFORMATION



(57) Abstract: A method of transmitting information between first and second electronic devices. The method includes generating (S100) a validator file operable to validate or to not validate eXtensible Markup Language, XML, files according to their structure, transmitting to the second device the validator file itself or information to enable the validator file to be acquired by the second device, generating (S10) an XML file which contains the information to be transmitted structured in such a way that it is validatable (S20) by the generated validator file, transmitting (S30) the XML file to the second device and validating (S40) the XML file received by the second device.

WO 2005/083591 A3



Published:

with international search report

(88) Date of publication of the international search report: 2 February 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.